Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Sunday 16 Apr 2023 until 23:59 on Monday 17 Apr 2023

Forecast Issued on Sunday 16 Apr 2023 at 04:03

Confidence: High confidence for weather turning mainly dry and settled after rain clears Sunday but lower confidence in cloud detail.

Headline for Sunday 16 Apr 2023: Patchy light rain in the morning, drier but still cloudy in the afternoon.

Mountain weather hazards on Sunday 16 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
60%	40%	30%	30%	30%	30%

Forecast for Sunday 16 Apr 2023

Weather: Patchy rain or drizzle will linger through the first part of the morning, then mostly dry but with low cloud affecting the region through much of the day.

Chance of cloud-free hill tops above 800m: 80% at first, soon dropping to 30% after dawn.

Low cloud and visibility: Low cloud in association with rain or drizzle and visibility reducing to moderate at times. Broken low cloud lingering through the day, bases 500-700m, 400m at times in the west.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 04:03 on Sun 16 Apr 2023

Forecast for Sunday 16 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 S	17/20 S	13/17 S	12/15 S	9/12 S	7/10 S	7/9 S
600	28/37 S	19/24 S	15/20 S	13/17 S	10/13 S	9/13 S	8/11 S
300	12/24 S	9/17 S	9/16 S	8/14 S	7/11 S	5/10 S	4/8 S
Valley	2/12 S	3/11 SE	7/12 S	6/10 S	4/7 S	2/6 SE	2/5 S

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	4/-1	5/1	5/2	6/3	6/3	5/3
600	4/-2	5/0	6/2	7/4	7/5	7/4	7/4
300	6/2	7/4	8/6	9/7	9/7	8/6	8/7
Valley	8/7	8/7	9/8	10/9	10/9	10/9	10/9
Freezing Level*	2200m	2300m	2200m	2200m	2200m	2200m	2100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Feeling mild in valleys but still noticeably colder at height.

Forecast for Monday 17 Apr 2023
Weather: Low cloud during the first half of the morning with the odd spot of rain, otherwise a mostly dry day with sunny spells and scattered high cloud. Perhaps the odd light shower during the afternoon.

Maximum wind: Southeasterly 5-10 mph.

Chance of cloud-free hill tops above 800m: 20% at first, increasing to 80% by late morning.

Low cloud and visibility: Broken low cloud base 500-700m at first, otherwise good.

Temperature: **Valleys:** Plus 9 rising to plus 15 Celsius.
At 800m: Plus 5 rising to plus 8 Celsius.
Freezing level: Above summits.

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